



Crop Weather



No. 24 - September 15, 2008

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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 67.8 degrees, 0.8 degrees above normal for the week ending Sunday, September 14, 2008. Precipitation averaged 1.79 inches, 1.00 inch above normal. There were 127 modified growing degree days, 5 days above normal.

Reporters rated 5.8 days suitable for fieldwork during the seven-day period ending Friday, September 12, 2008. Topsoil moisture was rated 32 percent very short, 38 percent short, 30 percent adequate, and 0 percent surplus.

Days Suitable for Fieldwork

	Current Week	Previous Week	Since 1st week of April
	<i>Days</i>	<i>Days</i>	<i>Days</i>
2008	5.8	6.7	105.3
2007	5.2	6.9	125.0
2003-07 Avg.	5.2	4.8	109.0

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Current Week	32	38	30	0
Last Week.....	47	36	17	0
Same Week				
Last Year	19	21	55	5
2003-07				
Average	6	14	67	13

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 14, 2008

The major field activities for the past week were cutting and baling hay, corn silage harvest, and preparation for winter wheat seeding. Other field activities included preparation for row crop harvest, and the harvest of tomatoes, melons, sweet corn, and squash vegetable crops, tillage of wheat stubble ground, machinery repair, spreading lime, and installing

drainage tiles. Scattered rains were reported throughout the State, with some reports stating that precipitation has come too late to improve row crop development. Crop conditions of corn and soybeans continued to deteriorate.

As of Sunday September 14, 83 percent of the planted **corn** acreage was dented, which was 3 days behind last year and 1 day behind the five-year average. Corn mature was at 18 percent, compared to 25 percent last year and 19 percent for the five-year average. **Corn silage** harvested was rated at 55 percent complete, compared to 54 percent last year and 44 percent for the five-year average. **Soybeans** dropping leaves was at 37 percent, 3 days behind last year and 1 day behind the five-year average. **Soybeans** mature were at 5 percent, compared to 12 percent last year and 9 percent for the five-year average. **Fall and winter apple** varieties were 24 percent harvested, compared to 23 percent last year and 16 percent for the five-year average. **Grape** varieties were 39 percent harvested, 7 days ahead of last year and 9 days ahead of the five-year average. **Cucumbers** were 90 percent harvested, 3 percentage points ahead of last year and 6 points ahead of the five-year average. **Potatoes** harvested were rated at 67 percent harvested, 21 points ahead of last year and 5 points ahead of the five-year average. **Processing tomatoes** were 45 percent harvested, behind both last year and the five-year average of 62 percent.

The **alfalfa hay** fourth cutting was reported at 50 percent, 9 percentage points ahead of last year, and 17 percentage points ahead of the five-year average. Seventy-six percent of the **other hay** third cutting was complete, compared to both last year and the five-year average at 60 percent.

CROP AND LIVESTOCK CONDITION

Corn condition was rated at 66 percent in fair-to-good condition, compared to 65 percent last week. **Hay** condition was rated at 65 percent in fair-to-good condition, down three percentage points from last week. **Pasture** condition was rated at 53 percent in fair-to-good condition, up from 52 percent last week. **Soybeans** condition was rated at 64 percent in fair-to-good condition, down from 65 percent last week. Eighty-six percent of the **livestock** were in fair-to-good condition, down from 87 percent last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, SEPTEMBER 14

Crop	2008	2007	2003-2007 Average	Previous Week	
				Ohio	U.S.
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa Hay 4th Cutting	50	41	33	49	NA
Apples Harvested (Fall & Winter)	24	23	16	11	NA
Corn Dented	83	89	85	63	62
Corn Mature	18	25	19	10	11
Corn Silage Harvested	55	54	44	38	NA
Cucumbers Harvested	90	87	84	82	NA
Grapes Harvested	39	16	19	19	NA
Other Hay 3rd Cutting	76	60	60	70	NA
Potatoes Harvested	67	46	62	49	NA
Processing Tomatoes Harvested	45	62	62	28	NA
Soybeans Dropping Leaves	37	47	41	20	10
Soybeans Mature	5	12	9	2	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SEPTEMBER 14						
		Very Poor	Poor	Fair	Good	Excellent
		<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
CORN	Current Week	9	19	37	29	6
	Previous Week	9	19	37	28	7
	Previous Year.....	10	16	29	36	9
HAY	Current Week.....	11	19	36	29	5
	Previous Week	9	18	37	31	5
	Previous Year.....	17	23	30	26	4
LIVESTOCK	Current Week	0	4	26	60	10
	Previous Week	0	4	23	64	9
	Previous Year.....	NA	NA	NA	NA	NA
PASTURE	Current Week	17	28	32	21	2
	Previous Week	17	30	34	18	1
	Previous Year.....	20	22	28	26	4
SOYBEANS	Current Week	10	21	39	25	5
	Previous Week	9	22	39	26	4
	Previous Year.....	6	15	29	38	12

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, SEPTEMBER 14										
Region	Temperature		Precipitation				Growing Degree Days ¹			
	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>	<i>Days</i>
Northwest	66.2	-0.1	2.85	2.00	20.15	0.74	120	4	2,734	49
North Central	66.1	-0.3	3.29	2.46	20.09	0.20	118	1	2,711	65
Northeast	65.7	0.6	2.75	1.73	21.98	1.33	115	4	2,566	72
West Central	67.5	0.3	1.60	0.78	21.77	0.84	126	3	2,823	28
Central	68.0	0.7	1.24	0.44	22.18	0.92	127	3	2,920	100
Central Hills	66.8	0.9	2.53	1.68	21.14	-0.10	121	5	2,680	58
Northeast Hills	67.0	0.8	2.46	1.67	19.99	-1.01	123	5	2,694	36
Southwest	69.2	0.8	0.72	-0.10	21.41	-0.67	135	4	2,968	24
South Central	71.2	2.6	0.63	0.02	23.12	2.32	144	12	3,000	23
Southeast	69.0	1.7	0.88	0.22	22.29	1.18	133	8	2,861	54
STATE	67.8	0.8	1.79	1.00	21.49	0.64	127	5	2,809	51

¹ Modified Growing degree days, base 50 - ceiling 86

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